LAKE COUNTY LAK-2-14.38	OHIO	106/138
	FHWA REGION 5	
	FEDERAL PROJECT	

ROADWAY LIGHTING QUANTITIES

ROADWAY LIGHTING

LINE NO.	PLAN SHEET NO.	LOCATION	FROM	TO	625 LIGHT POLE DESIGN AT10B41.7 (EACH) I	II	625 LIGHT POLE DESIGN AT15B41.7 (EACH) I	II	625 LIGHT POLE DESIGN AT18B41.7 (EACH) I	II	625 LUMINAIRE STYLE B TYPE II 200 WATT H.P.S (EACH) I	II	625 LUMINAIRE STYLE B TYPE III 200 WATT H.P.S (EACH) I	II	625 No. 10 AWG POLE AND BRACKET CABLE (LIN FT) I	II	625 CONNECTOR KIT, TYPE II (EACH) I	II	625 CONNECTOR KIT, TYPE III (EACH) I	II	625 CONNECTOR KIT, TYPE VIIB (EACH) I	II	625 LIGHT POLE FOUNDATION 24" X 8' DEEP (EACH) I	II	625 GROUND ROD 713.16 (EACH) I	II	625 TRENCH IN PAVED AREA TYPE B AS PER PLAN (LIN FT) I	625 CONDUIT, 3", 713.04 (LIN FT) I	625 TRENCH, 24" DEEP (LIN FT) I	II	625 PULLBOX, 18" 713.08 (EACH) I	II	625 CABLE SPLICE KIT (EACH) I	II	625 1-1/2" DUCT CABLE W/2-No. 4 AWG 5000 VOLT CABLES (LIN FT) I	II	625 No. 4 AWG 5000 VOLT DISTRIBUTION CABLE (LIN FT) I	II	SPECIAL PLASTIC CAUTION TAPE (LIN FT) I	II
1																																										
2			CIRCUIT RICH 2																																							
3																																										
4	108	S.R. 2 (RT)	675+30	676+77					1		1				119		1		1				1		1				148			1		2	158					
5	109		682+15	682+95																									80		1		2		90					
6	↑		682+95	684+75					1				1		119		1		1				1		1				181		1		2		201					
7			684+75	17+70(E)					1				1		119		1		1				1		1				109						119					
8	↓		17+70(E)	16+84(E)	1						1				103		1		1				1		1				82						92					
9	109		16+84(E)	686+50																									118				2		163					
10	110		686+50	688+30					1		1				119		1		1				1		1				180						190					
11	110		688+30	690+10					2		2				238		2		2				2		2				180						190					
12																																										
13																																										
14	109	RHMD. ST.	28+52 LT	28+52 RT																																		220				
15	109		28+52 RT	10+25(E)																									225					2	235					
16																																										
17																																										
18	109	RAMP E	10+25 LT	11+70 LT	1						1				103		1		1				1		1				135						145					
19	↑		11+70 LT	12+10 LT	1						1				103		1		1				1		1				37						47					
20			12+10 LT	13+35 LT																									121				2		131					
21			13+35 LT	15+10 LT	1								1		103		1		1				1		1				170						180					
22	↓		15+10 LT	16+45 LT																									129				2		139					
23	109		16+45 LT	16+84 LT	1						1				103		1		1				1		1				37						47					
24																																										
25																																										
26	109	RAMP F	9+36 RT	10+10 RT																									74		1				84					
27	109		10+10 RT	11+65 RT	1						1				103		1		1				1		1				144						154					
28	109		11+65 RT	11+96(F-1)	1						1				103		1		1				1		1		25	25	35						70					
29																																										
30																																										
31	109	RAMP F-1	10+41 RT	10+70 RT																									29				2		39					
32	109		10+70 RT	11+96 RT			1						1		113		1		1				1		1				126						136					
33	109		11+96 RT	12+10(E)																											1		2		85					
34																																										
35																																										
36	109	RAMP F	15+10(E)	15+15 RT																							25	25	15						112					
37	109		15+15 RT	16+90 RT			1						1		113		1		1				1		1				175						185					
38	110		16+90 RT	18+70 RT	1						1				103		1		1				1		1				177						187					
39	110		18+70 RT	20+45 RT	1						1				103		1		1				1		1				171						181					
40	110		20+45 RT	691+80(SR2)	1						1				103		1		1				1		1				133						143					
41																																										
42																																										
43	110	S.R. 2 (RT)	691+80	693+60					1				1		119		1		1				1		1				179						189					
44	↑		693+60	695+40					1				1		119		1		1				1		1				180						190					
45	↓		695+40	697+20					1				1		119		1		1				1		1				180						190					
46	110		697+20	698+55					1				1		119		1		1				1		1				135		1		2		145					
47																																										
48																																										
49																																										
50																																										
51																																										
52																																										
53																																										
54																																										
55																																										
TOTALS					10		2		10		13		9		2446		22		22				22		22		50	50	3685		5	1	16	4	4217			220		